

STATEMENT OF QUALIFICATIONS

Name of Lab: Scientific Crime Detection Laboratory
5500 E. Tudor Rd.
Anchorage, AK 99507

Date: June 5, 2009

Name: Stacey E. Johnson

Job Title: Forensic Scientist I - DNA

Discipline(s): (Indicate all areas in which you do casework.)
DNA Database

Education: (List all higher academic institutions attended.)

| <u>Institution</u> | <u>Dates</u> | <u>Major</u> | <u>Degree</u> |
|--|--------------|--|----------------------------|
| University of Alaska Fairbanks | 2001-2003 | | Teaching Certificate (K-8) |
| Olivet Nazarene University Bourbonnais, IL | 1997-2001 | Biology & Chemistry (Biochemistry concentration) | BS |

Other Training: (List continuing education, workshops, in-service and other formal training received).

April 2009 - Successfully completed qualifying tests for DNA quantification methodology and peer review of data collected and analyzed by DNA database sample analysts.

December 2008 - Successfully completed the required competency/qualifying test from three sets of database samples. Became qualified to process database samples by extraction, amplification, and data collection and analysis to generate genetic profile data for upload to CODIS.

July 2008 - Expert Witness Testimony Techniques. Ron Smith & Associates, Inc.

August 2008 - GeneMapper® ID-X v1.0 Software Training: Installation, Data Analysis, Validation, and Use as an Expert System. Applied Biosystems, April Orbison, Instructor.

Professional Affiliations: List any professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

Trainee Affiliate (Criminalistics), American Academy of Forensic Sciences (AAFS)

Employment History: (List all scientific or technical positions held, particularly those related to forensic sciences. List current position first. Give a brief summary of principal duties and tenure in each position).

| | |
|-------------------|--|
| <u>Job Title:</u> | Forensic Scientist I - DNA |
| <u>Employer:</u> | Alaska Department of Public Safety Scientific Crime Detection Laboratory Anchorage, Alaska |
| <u>Duties:</u> | Become familiar with the order of operations for processing and analyzing DNA samples through structured training and required readings. |
| <u>Tenure:</u> | May 2008 - present |

Employment History Cont.:

Job Title: 7-12 Math/Science Teacher
Employer: Anchorage School District, Highland Tech High School, Anchorage, Alaska
Duties: Taught pre-algebra, algebra, criminology, and biology courses
Tenure: August 2003 – May 2008

Other Qualifications: (List below any scientific publication and/or presentation you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualification as a forensic scientist).

Publications/Presentations

May 2007 - “How Does Your Garden Grow”, A Plant Anatomy and Physiology Curriculum Unit published in the New Technology Foundation’s Lotus Project Database. Napa, CA.

January 2005 - “Blood Typing, A Model Lesson”, Quality Schools Symposium hosted by the Reinventing Schools Coalition, Girdwood, AK.

Research

November 2006 - Senior Chemistry Project: Analyzing the heat transfer and therefore Effectiveness of various gases in double-paned windows at various widths. Dr. Larry Ferren and Dr. John Hanson, Olivet Nazarene University, Bourbonnais, IL.